

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

58027

7590

06/27/2007

H.C. PARK & ASSOCIATES, PLC 8500 LEESBURG PIKE SUITE 7500 VIENNA, VA 22182 EXAMINER

QUARTERMAN, KEVIN J

ART UNIT PAPER NUMBER

2879

DATE MAILED: 06/27/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	-3.0			

10/612,975 07/07/2003

Michael Redecker

61610066US

6522

TITLE OF INVENTION: DISPLAY USING A PHOTOLUMINESCENCE QUENCHING DEVICE, AND METHOD FOR DISPLAYING IMAGE USING THE SAME

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	09/27/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correcte maintenance fee notifica	ed below or directed oth tions.	nerwise in Block I, by (	a) specifying a new co	orrespondence addi	ess; and/o	r (b) indicating a sepa	trate "FEE ADDRESS" for
CURRENT CORRESPOND		Fee(s) Transmittal	This certif	ficate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must		
58027	7590 06/27	/2007		have its own certifi	cate of ma	iling or transmission.	
8500 LEESBUR SUITE 7500		LC		I hereby certify the States Postal Servi addressed to the I transmitted to the U	Certificate at this Fee( ce with sub- Mail Stop JSPTO (57	e of Mailing or Transity of Transmittal is being ficient postage for firs ISSUE FEE address 12) 273-2885, on the day	mission g deposited with the United at class mail in an envelope above, or being facsimile ate indicated below.
VIENNA, VA 2	2182		,				(Depositor's name)
							(Signature)
		·					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/612,975	07/07/2003		Michael Redecker		r	61610066US	6522
FITLE OF INVENTION THE SAME	i: DISPLAY USING A I	PHOTOLUMINESCENC	CE QUENCHING DEV	VICE, AND METH	OD FOR	DISPLAYING IMAGI	E USING
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE PREV. PAID IS	SSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	09/27/2007
EXAM	INER .	ART UNIT	CLASS-SUBCLASS				
QUARTERM		2879	313-506000				
CFR 1.363).  Change of corresponded Address form PTO/SE	ence address or indication ondence address (or Cha 3/122) attached. ication (or "Fee Address' 12 or more recent) attach	nge of Correspondence	For printing on t     (1) the names of u     or agents OR, alter     (2) the name of a s     registered attorney     2 registered patent     listed, no name wil	p to 3 registered p natively, ingle firm (having or agent) and the attorneys or agents	atent attorn	•	
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	oletion of this form is NO	data will appear on the T a substitute for filing (B) RESIDENCE: (C)	ne patent. If an ass gan assignment. SITY and STATE C	R COUNT	TRY)	ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	☐ Individual ☐	Corporat	ion or other private gro	oup entity Government
4a. The following fee(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			A check is enclosed.  Payment by credit  The Director is he	ed. t card. Form PTO-2 reby authorized to	038 is atta	required fee(s), any det	
5. Change in Entity Star							
• •	s SMALL ENTITY statu					TITY status. See 37 CF	
nOTE: The Issue Fee and interest as shown by the i	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	an the applicant; a	registered	attorney or agent; or th	e assignee or other party in
Authorized Signature	- 1			Date			
Alexandria, virginia 223	13-1430.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	•				by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.
p					p.uj		



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	IO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/612,975	75 07/07/2003		Michael Redecker	61610066US	6522
58027	7590	06/27/2007		EXAM	INER
H.C. PARK & ASSOCIATES, PLC				QUARTERMA	AN, KEVIN J
8500 LEESBUI	RG PIKE			ART UNIT	PAPER NUMBER
SUITE 7500 VIENNA, VA 22182				2879 DATE MAILED: 06/27/200	7 ·

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.